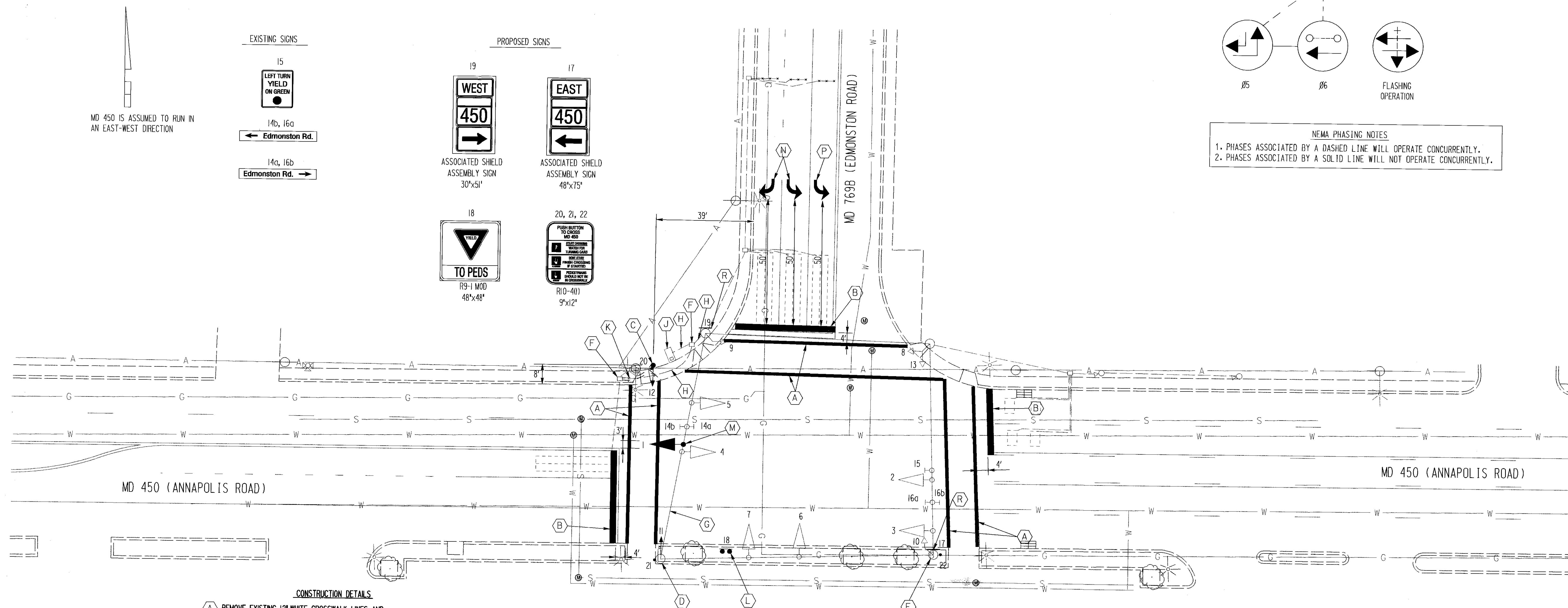


NEMA PHASING NOTES

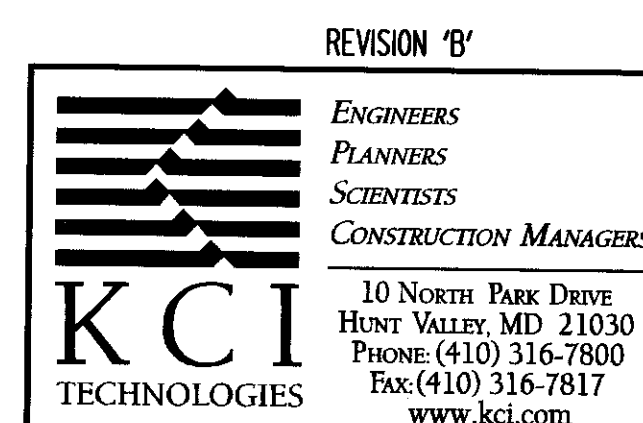
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



- CONSTRUCTION DETAILS**
- (A) REMOVE EXISTING 12" WHITE CROSSWALK LINES AND INSTALL 12" WHITE PERMANENT PREFORMED PAVEMENT MARKINGS FOR CROSSWALKS.
 - (B) REMOVE EXISTING 24" WHITE STOP LINE AND INSTALL 24" WHITE PERMANENT PREFORMED PAVEMENT MARKINGS FOR STOP LINE.
 - (C) INSTALL 10" PEDESTAL POLE WITH PEDESTRIAN SIGNAL, PUSH BUTTON AND SIGN, AND 3" CONDUIT BEND.
 - (D) INSTALL PEDESTRIAN SIGNAL, PUSH BUTTON AND SIGN ON EXISTING STRAIN POLE.
 - (E) REMOVE EXISTING PUSH BUTTON AND SIGN, AND INSTALL NEW PUSH BUTTON AS SHOWN, CONNECT TO EXISTING CABLE.
 - (F) USE EXISTING HANDHOLE.
 - (G) USE EXISTING SPAN WIRE TO ROUTE CABLE.
 - (H) USE EXISTING CONDUIT.
 - (J) USE EXISTING CONTROLLER.
 - (K) INSTALL 3" SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT - TRENCHED.
 - (L) INSTALL GROUND MOUNT SIGN.
 - (M) INSTALL TRAFFIC SIGNAL HEAD.
 - (N) REMOVE EXISTING PAVEMENT MARKING ARROW AND INSTALL HEAT APPLIED PERMANENT THERMOPLASTIC PAVEMENT MARKING ARROW.
 - (P) INSTALL HEAT APPLIED PERMANENT THERMOPLASTIC PAVEMENT MARKING ARROW.
 - (R) BAND SIGN TO EXISTING STRAIN POLE.

- GENERAL NOTES**
1. EXISTING WIRING NOT DETAILED SHALL REMAIN UNLESS OTHERWISE NOTED.
 2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE FIELD LOCATED. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY.
 3. REMOVE AND REPLACE BRICK PAVERS AS NECESSARY TO COMPLETE CONSTRUCTION. IF BRICK PAVERS ARE DAMAGED BY THE CONTRACTOR, THEY SHALL BE REPLACED BY THE CONTRACTOR, TO THE SATISFACTION OF THE ENGINEER. REMOVAL, REPLACEMENT AND PROVISION OF NEW PAVERS SHALL BE INCIDENTAL TO THE WORK.



REVISIONS	APPROVALS
<p>⑥ INSTALL PED. SIGNALS (AND NEAR-SIDE SIGNAL) ON WEST LEG 8-01-02 SHA NO. X3006285</p> <p>A 6-7-00 AS BUILT FOR RED LIGHT CAMERA INSTALLATION</p> <p>R.R.Z.</p>	<p>ON FILE</p> <p>TEAM LEADER TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>DIRECTOR, TRAFFIC & SAFETY</p>

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
MD 450 AT MD 769B (EDMONSTON RD.)

DRAWN BY: T. MANK	F.A.P. NO. T-8006 (23)	TS NO. 541B	SHEET NO. 1 OF 2
CHECKED BY:	S.H.A. NO. 103445H/254	T.I.M.S. NO. F110	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S	LOG MILE: 16045000.42	